

JAN 17 1963

Wh Price List No. 747, Jan. 4, 1963

SEED SUPPLIES SHARPLY REDUCED

U. S. DEPARTMENT OF AGRICULTURE

Small 1962 carry-over and low new-crop production of many Farm Seeds — following good volume of Fall seeding — result in a tight situation for expected normal Spring demand. Prices are realistic and reasonable on cost-per-acre basis.

For a quick understanding of the seed situation as it pertains to some of the main items, please see separate sheet enclosed with this pricelist. This summary is based on official reports. You may want to post it on your bulletin board for your customers to read. Extra copies are yours for the asking.

Good weather this Fall encouraged a heavy sowing of Legumes and Grasses that normally are Fall-sown. This has made substantial inroads on supplies available for Spring seedings.

An unusually heavy planting of Winter grains has taken place in the Midwest. Much of this extra grain acreage can be expected to be Spring-seeded to Clovers and Grasses.

The open and favorable weather through November has permitted Fall plowing in splendid preparation for Spring.

These facts . . .

1. Less carry-over of many items
2. Smaller new crop production
3. Heavy Fall seeding
4. Increased Winter grain acreage
5. Higher rate of Fall plowing

. . . all point to an subnormal supply situation for the new season.

Although some seed prices are higher as a result of the foregoing facts, the actual seeding cost per acre remains reasonable when compared with overall farming expenditures. For example, the additional seed cost of Alfalfa or Red Clover at usual seeding rates would be in the range of 50¢ to \$1.00 per acre over last year. . . . Some seeds even now are available at prices little if any higher than a year ago, — for example Alsike, Korean Lespedeza, Reed Canary Grass, Meadow Fescue.

We suggest you review your seed requirements now and send us your order soon for confirmation on basis of these prices and while complete stocks are still available.

ED. F. MANGELSDORF & BRO., INC.

To Missouri customers located north and west of St. Louis:

Our main St. Louis plant now is but 30 minutes from the Missouri River bridge at St. Charles, only 20 minutes from Lambert Airport. Inform your truckman to use non-stop route over Interstate 70 (Mark Twain Highway). In downtown St. Louis, where Highway veers left — at church — leave Highway by continuing straight on street in same direction southward for nine blocks to our shipping and receiving docks just off Third Street at Chouteau Avenue.

(Cut off these directions and give to your truckman).

Wholesale Price List
Jan. 4, 1963

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ED. F. MANGELSDORF & BRO., INC.
St. Louis 66, Mo.

Jan. 4, 1963
Price List

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Wholesale Price List



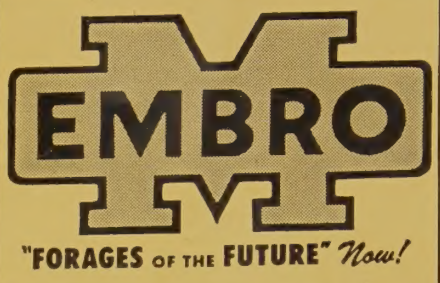
Ed. F. MANGELSDORF & Bro., INC. EMBRO SEED COMPANY

P. O. Box 327 St. Louis 66, Missouri Area Code 314 Main 1-5275
1020 South Fourth St. Main 1-0500

WE WARRANT ONLY TO THE EXTENT OF THE PURCHASE PRICE THAT SEEDS SOLD ARE AS DESCRIBED, WITHIN RECOGNIZED TOLERANCES. WE GIVE NO FURTHER WARRANTY, EXPRESS OR IMPLIED. IF THE PURCHASER DOES NOT ACCEPT THE GOODS ON THESE TERMS, HE MUST NOTIFY US AT ONCE, AND WE WILL GIVE INSTRUCTIONS FOR DISPOSITION OF GOODS.

PRICES QUOTED ARE NORMALLY APPLICABLE UNTIL REISSUE OF GENERAL LIST OR SPECIAL NOTICE BUT ARE SUBJECT MARKET CHANGE AND PRIOR SALE OF ANY ITEM. EXCEPT WHERE INDICATED, PRICES ARE F. O. B. ST. LOUIS. PARCEL POST SHIPMENTS SUBJECT TO FLAT EXTRA CHARGE OF \$1.00, PLUS POSTAGE.

ATCHISON, KANS. - 11th and Main • BELLEVILLE, ILL. South on Rt. 159 - 5 Miles • PEORIA, ILL. - 100 South Street • SIKESTON, MO. - Compress Rd. and Frisco R. R.
Area Code 913, EMerson 7-0752 Area Code 618, ADams 4-7199 Area Code 309, 674-5511 Area Code 314, GRAnite 1-2518



FARM SEED • LAWN SEED **WHOLESALE PRICE LIST No. 747** **BIRD SEED • HYBRID CORN**
JANUARY 4, 1963

Prices in the four columns below FREIGHT PA ID your station (Mo. and Ill. points) for orders that total 2,000 lbs. or more per shipment, for January shipment, otherwise understood to be f. o. b. St. Louis.

ALFALFA Per 100 Lbs.

Bushel (60-lb.) Bags	
All M-Brand and Certified Alfalfas, M-Brand Red Clover and M-Brand Sweet Clover available "NOCULIZED" at \$2.00 per cwt. more.	
Kansas origin M-Brand	\$56.00
Colorado origin "	56.00
Oklahoma Approved origin " Out	
Buffalo Non-Certified "	59.50
Ranger " "	57.50
Vernal " "	61.00
California origin non-hardy "	42.75
(All above U. S. Verified origin)	

SPECIAL LOTS ALFALFA		
Lot "BILL" Uncert. Buffalo	Per 100 Lbs.	
99.25/85, Kans.-Okla.-grown	\$54.00	
Lot "JAKE"		
99/80, Kans.-Okla.-grown	51.00	
Both sacked in bushel bags. Seed shows some weather discoloration. Samples on request.		

*Argentine (imported) M-Brand	39.00
*Stained 10% red under import rule.	
We suggest Argentine Alfalfa for plow-down use only.	

CERTIFIED Ranger	Blue-tag	\$60.50
" Buffalo - Out -	Recommend Cody	
" *Cody	Blue-tag	65.50
" Vernal	"	64.50
" DuPuits (nocolized)	"	Sold Out

*Cody Alfalfa now recognized by extension departments of Mo. and Ill. Colleges of Agriculture as equal to Buffalo in yield and performance. Note it is priced lower than Buffalo. Ask for descriptive folders.

SWEET CLOVER Per 100 Lbs.

Bushel (60-lb.) Bags	
Yellow Blossom M-Brand	\$25.00
Mainly White (Limited) "	26.00
Mixed White and Yellow "	25.50
Madrid "	26.00
Unhulled Biennial 75% germ., 100# bags	20.00
Hubam	30.00

RED CLOVER Per 100 Lbs.

Bushel (60-lb.) Bags	
Medium (Central States) M-Brand	\$46.50
Mammoth (Domestic) "	48.50
Lot "DAN" Medium Red Clover	44.00
Kenland, Certified Blue-tag	60.00
" Non-certified	52.50
Dollard, Certified Blue-tag	60.00
Lakeland, "	60.00

ALL ABOVE RED CLOVER IS ADAPTED DOMESTIC ORIGIN

ALSIKE CLOVER Per 100 Lbs.

Bushel (60-lb.) Bags	
M-Brand 99/90	\$27.00
Special Lot "SAM"	24.50

LESPEDeza Per 100 Lbs.

100-lb. Bags	
Korean, M-Brand for Illinois	\$19.00
" " " Missouri	18.00
Korean, Hulled (Clear-tag) M-Brand	24.00
Kobe (Striate) "	25.00
Servicea, Scarified "	18.00

WHITE DUTCH CLOVER

100-lb. Bags (Idaho-Grown)	Per 100 Lbs.
100 Lbs. 25 to 50 Lbs. Amount	
M-Brand 99/90	\$85.00 \$87.00 \$90.00

LADINO CLOVER Per 100 Lbs.

50-lb. Bags	
Blue-tag Certified	\$85.00
(Broken Bags Higher)	

BIRDSFOOT TREFOIL Per 100 Lbs.

50-lb. Bags	All Trefoil ready about Feb. 1
Certified "EMPIRE"	\$125.00
Non-Cert. "EMPIRE"	110.00
Especially recommended for pasture.	

Imported Birdsfoot Trefoil (Hay Type) 70.00

Smaller amounts of above 5¢ lb. higher.
IMPORTANT: Agronomists recommend using three times the normal amount of Special Trefoil Inoculation for best results.

MILLET

100-lb. Bags	Per 100 Lbs.
Japanese, M-Brand	\$8.50

RAPE SEED 100-lb. Bags Per 100 Lbs.

Dwarf Essex, M-Brand	\$13.50
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TIMOTHY 100-lb. Bags Per 100 Lbs.

M-Brand 99.50/85	\$22.00
Special Lot "JOE" Timothy 99.25/60	12.50
Timothy-Alsike Mixed M-Brand	24.00
(20% Alsike)	
Above items if ordered in bu. bags 35¢ cwt. more.	

REDTOP 100-lb. Bags Per 100 Lbs.

M-Brand	92/85	\$38.00
Superfine	96/90	42.00

ORCHARD GRASS Per 100 Lbs.

50-lb. Bags	
M-Brand, Clear-tag, Mo.-Ill., 85/85	\$34.00
" Danish onion-free 90/85	35.00

BROME GRASS Per 100 Lbs.

50-lb. Lined Bags	
Both grades Southern Brome, clear-tag Mo.-Ill., Kansas and/or South Dakota grown.	
M-Brand, 90/80	\$21.50
Lot "KATE" 90/70	19.00

TALL FESCUE Per 100 Lbs.

50-lb. Bags	
Grades quoted all Clear-tag Mo.-Ill.	
Ky. 31, M-Brand — 98/85	\$35.00
" " Lot "EDDY" — 96/75	29.00
" " Lot "MIKE" — 95/60	23.00

MEADOW FESCUE Per 100 Lbs.

100-lb. Bags	
M-Brand, 99/90	\$20.50
Meadow Fescue: a perennial, palatable pasture grass. Use straight or in pasture mixtures, same seeding rate as Ky. 31.	

REED CANARY GRASS

100-lb. Bags	Per 100 Lbs.
M-Brand 98/70	\$30.00
Small amounts 5¢ per lb. Higher	

PASTURE MIXTURE Per 100 Lbs.

100-lb. Bags	
M-Brand (for Spring Planting)	\$27.50
Consists only of highest quality, correctly proportioned as to plant population. Mixture is predominantly perennial (long-lasting). Designed for permanency under most soil, weather and grazing variations.	

KENTUCKY BLUE GRASS

100-lb. Bags	Per 100 Lbs.
M-Brand, 21-lb. or 85/75	\$38.00
Double-M, 24-lb. or 90/80	40.00
Triple-M, 28-lb. or 96/80	43.00
(Triple-M and Double-M Brands are extra heavy and specially refined grades).	
MERION, 90/80 (50 lb. bag)	\$90.00
DELTA, 96/80 " " "	48.00
ARBORETUM, 96/80 " " "	48.00
NEWPORT, Cert. B.T. " " "	48.00

POA TRIVIALIS Per 100 Lbs.

100-lb. Bags	Thrives in deep shade
M-Brand (re-cleaned by us) 90/80	\$34.00

FANCY FESCUES

100-lb. Bags	Per 100 Lbs.
Chewings Fescue, M-Brand	\$28.50
Creeping Red Fescue, M-Brand	27.50
Illahee, Blue-tag Cert.	32.00
Pennlawn Creeping B.T., Certified	45.00
" " Uncert. 98/90	40.00

RYE GRASS 100-lb. Bags Per 100 Lbs.

Common M-Brand	\$10.50
Perennial Blue-tag, Certified	11.50

BENT GRASS Per 100 Lbs.

100-lb. Bags	
Highland, Blue-tag Certified	\$43.00
Seaside, Cert. Redtag (Limited)	210.00
Astoria	Unavailable
Penncross, Blue-tag (50-lb. bags)	\$625.00
(Small amounts Bent 5% higher)	

BERMUDA GRASS Per 100 Lbs.

100-lb. Bags	
M-Brand, Unhulled	\$43.00
" Hulled	68.00

LAWN GRASS MIXTURES

M-Brand carries Lawn Institute's "SEAL OF APPROVAL"	Per 100 Lbs.
M-BRAND LAWN MIXTURE	\$39.50
(Heavy percent Ky. Blue Grass)	
M-BRAND SHADY SPOT Mix	39.50
(For Shaded Areas)	
GREENVUE quick-growing Mixture	32.50
(Contains Blue Grass)	
ATHLETIC FIELD MIXTURE	28.50
(For Heavily Used and Play Areas)	

Above prices in 100-lb. Bags

These four Lawn Grass Mixtures available also in attractive self-serve packages at following additional charge per 100 lbs.

\$ 6.00 for 5-lb. size (12 per case)
7.00 for 3-lb. size (15 per case)
10.00 for 1-lb. size (25 per case)

Exception: Athletic Mixture not available in 1-lb. size.

MANGELSDORF LAWN GUIDE — Free on request. Supply available for your distribution. Quick easy reading. Contains valuable information on various turf grasses and how to make and maintain a lawn.

SUNFLOWER Per 100 Lbs.

All Sunflower (unless otherwise requested) packed in 50-lb. colorful Redbird bags.

Small Black	\$12.00
Medium Black	15.00
Large Black	16.50
Small Gray	} Graystripe higher and in short supply. For prompt shipment order any of Black grades above.
Medium Gray	
Large Gray	



WILD BIRD MIXTURE

EMBRO - High Quality - All Whole Grains	
50-Lb. Bags	\$4.00 Ea.
5-Lb. Bag (10 per case)	5.25 Case
ECONOMY	
50-lb. Bags	3.00 Ea.
5-Lb. Bag (10 per case)	4.25 Case

BIRD SEED 100-lb. Bags

All Bird Seed specially re-cleaned by ourselves.

All in 100-lb. Bags	Per 100 Lbs.
EMBRO, Mixed Tame Bird Seed	\$14.00
" Parakeet Mixture	12.00
" " (with Hulled Oats)	13.00

Canary	13.00
Large Bird Rape	13.50
White Proso Bird Millet	5.25
Yellow Bird Millet	5.25
Red Bird Millet	5.40
Canada Field Peas	7.00
Whole Flax	13.00
Bird Thistle	20.00
Poppy Seed	26.00
Hemp, de-vitalized	35.00
Feed Milo (Yellow)	4.25
Feed Kaffir (White)	4.75
Feed Buckwheat	5.00
Hulled Oats	7.50
Popcorn (Feed Grade)	5.00

POPCORN Embro - for Popping

High popping volume. Attractively packaged. In cans and in bulk. A profitable item, steady seller.	
S. A. Yellow	White Hulless
100-lb. Bags	\$7.50 cwt. \$8.00 cwt.
NOTE: Bulk orders less than 100 lbs. are 2¢ per pound higher.	
24/10 oz. cans	\$2.40 cs. \$2.50 cs.
"Poly Pack", 24/1 lb.	2.45 " 2.55 "
" " 12/2 lb.	2.30 " 2.40 "

HYBRID SEED CORN

(Write for Descriptive Folder)

EMBRO Hybrids		
	Dealer Price Bushel	Suggested Retail Price Bushel
Embro 44	\$10.41	\$12.25
" 95	10.41	12.25
" 48	10.41	12.25
" 33	10.41	12.25
" 36A	10.41	12.25
" 38	10.41	12.25
" 49A	10.41	12.25
" 101A	10.41	12.25
" 222TA	10.41	12.25
" 155W (White)	10.41	12.25
Ask for prices on Rounds and Special Flats		

GOLD CARAT "Premium" Hybrids

	Dealer Price Bushel	Retail Price Bushel
Embro 44XE	\$11.90	\$14.00
" 43	out	14.00
" "Compact"	out	18.00
" 1-2	15.30	18.00
" X1 (Single Cross)	out	24.00
" X2 " "	out	24.00
" X3 " "	20.40	24.00
" Dwarf	12.75	15.00
" "Departure" (White)	15.30	18.00
Rounds and Flats same price on all Gold Carat Hybrids		

KEYSTONE Hybrids

	Dealer Price Bushel	Suggested Retail Price Bushel
Keystone 44	\$10.41	\$12.25
" 48	10.41	12.25
" 38	10.41	12.25
" 222	10.41	12.25
" 107W (White)	Out	12.25
Ask for prices on Rounds and Special Flats		

OPEN-PEDIGREE Hybrids

	Dealer Prices Per Bushel
	Round Grain Flat Grain
U. S. 13	\$6.50
Mo. 843	7.00
Mo. 880	7.00
Ill. 200	7.50
Ky. 103	7.50
Kan. 1639	7.50
U. S. 523W	9.00

Suggested Retail Prices on Open-Pedigree Hybrids = Dealer Price + \$1.00 Per Bushel.

SEE OVER for other important items — Weed Killers, Lawn Fertilizers, Seed Disinfectants, Fumigants, Baler and Binder Twine, Clipper Mills, Seamless Bags, Dupont Poly Film for farm use, handy Seed Chart.

ORDER INOCULATION FOR LEGUMES

A \$1.00 SERVICE CHARGE WILL BE MADE ON ALL ORDERS OF LESS THAN \$5.00 TOTAL.

WEEDICIDE WEED AND BRUSH KILLERS

WEEDICIDE 32 (2, 4-D)

Eliminates hand-digging. Destroys buckhorn, dandelion, sorrel, other broadleaf weeds. Dilute 1 oz. to 2 gallons water.

Size	Treats	Wholesale Each	Retail Each
8-oz.	1/4 acre	\$0.60	\$1.00
1 pint	1/2 acre	.90	1.50
1 quart	1 acre	1.50	2.50

BRAMBLECIDE (for heavy woody plants and stump treatment).

(4 lb. 2,4,5,T Pentyl Ester per gallon)

1 gallon	\$ 8.58	\$ 12.88
5 gallons	42.25	63.40
30 gallons	249.00	373.45
50 gallons	412.00	618.00

WEEDICIDE-AMINE

For most farm weeds.

	Wholesale Each	Retail Each
1 gallon	\$3.88	\$5.82
5 gallon	18.75	28.10

BRAMBLE-WEEDICIDE

Saves costly labor in clearing land of wild growth. (For most brush and woody plants).

Pentyl Esters per gallon: 2 lbs. of 2,4,5,T and 2 lbs. of 2,4,D.

	Each	Each
1 gallon	\$ 6.20	\$ 9.30
5 gallons	30.25	45.40
30 gallons	175.50	262.00
50 gallons	291.00	432.00

CYANOGAS FUMIGANTS

(State purpose for which desired)

CYANOGAS, A-Dust — for pest control.

CYANOGAS, G-fumigant — for mill and elevator fumigation.

FOOT PUMP DUSTERS

\$13.75 wholesale \$17.50 retail

Size	Wholesale Each	Retail Each	Pkgs. per case
4-oz.	\$0.39	\$0.65	1 doz.
1-lb.	.90	1.50	4 doz.
5-lb.	3.15	4.75	20 cans
25-lb.	11.35	15.10	4 cans
100-lb.	27.25	34.50	1 can

CLIPPER MILLS

M-2B With Traveling Brushes and 2-Way Bagging Auger, 8 Screens \$243.00 ea.

No. 27 With Auger, Brushes Under Bottom Screen, Constant Feed Hopper, 6 Screens 550.00 ea.

No. 27, Same as Above Except Roll Feed Hopper 620.00 ea.

Above All F. O. B. St. Louis

Extra Screens for M-2B Mills (F.O.B. Factory) 4.80 ea.

Extra Screens for No. 27 Mills (" ") 12.00 ea.

DuPONT POLYETHYLENE FILM — for Farm and Home use

Display Rack and 6 rolls of Various Gauges @ \$38.00 Less Discount on Quantity Purchases.

Detailed description of wide selection of sizes and gauges, with attractive prices, sent on your request.

SEED CHART

SEED	Weight, Per Bu.	Pounds Per Acre	TIME OF SEEDING
Alfalfa	60	15-20	March, May—August, September
Alta Fescue	24	15-20	January, March—August, September
Atlas Sorgo (Rows)	56	4-10	April—July
Barley	48	72-96	March, April—September
Bermuda Grass (Lawns: 1 Lb. 200 Sq. Ft.)	40	5-10	March—June
Birdsfoot Trefoil	60	5-8	February, March—August, September
Blue Grass (Lawns: 1 Lb. 200 Sq. Ft.)	21	30-40	February, June—August, October
Brome Grass (Smooth)	12	15-25	February, April—August, October
Brome Grass, Field (Winter Annual)	24	10-15	July—September
Buckwheat	48	48-60	May—July
Cane, Fodder (Rows)	56	5-12	May—July
Corn, Field	56	7-10	May—July
Clover, Alsike	60	4-8	January, April—August, October
" Crimson	60	15-20	July—October
" Ladino	60	1-3	January, April—August, September
" Red	60	10-12	January, April—August, November
" Sweet	60	15-25	January, May—July, September
" Sweet (Unhulled)	40	25-40	November—February
" White (Lawns: 1 Lb. 400 Sq. Ft.)	60	3-5	February, June—August, October
Cowpeas (Drilled)	60	45-70	May—August
Johnson Grass	28	20-30	April—July
Kaffir Corn—Milo Maize—Hegari (Rows)	56	6-12	May—July
Kentucky 31 Fescue	24	15-20	January, March—August, September
Lawn Grass (Lawns: 1 Lb. 200 Sq. Ft.)	25	150-200	February, April—August, October
Lespedeza, Korean (Measured Bu. 45 Lbs.)	25	20-30	February—May
" Korean (Hulled)	60	10-15	February—May
" Kobe	30	20-30	February—April
" Sericea (Scarified)	60	10-15	February—April
Meadow Fescue (English Blue Grass)	24	20-25	March, May—August, September
Millet, Foxtail	50	40-50	May—July
" Japanese	35	20-30	May—July
Oats	32	50-75	March—May
Orchard Grass	14	20-25	March, May—August, October
Pasture Mixture	25	25-35	March, June—August, October
Rape, Dwarf Essex	56	6-10	April—September
Redtop, Solid	32	8-12	February, June—August, October
Reed Canary Grass	30	8-12	February, April—August, September
Rye, Winter	56	60-90	July—November
Rye Grass	24	25-35	February, June—August, October
Soybeans (Rows)	60	40-80	May—August
Sudan Grass (Drilled)	40	30-50	April—July
Sunflower	22	3-6	May—July
Timothy	45	8-12	February, May—August, November
Vetch, Hairy Winter	60	30-50	August—November
Wheat	60	75-90	September—October

SEED DISINFECTANTS

CERESAN "M"

For all Grains, Millet, Cotton. Use dust or slurry method.

Size	Wholesale	Retail	Pkgs. per case
14-oz.	\$12.65 doz.	\$1.60 ea.	12
3-lb.	40.60 doz.	4.45 ea.	6
40-lb.	36.85 ea.	44.80 ea.	1
100-lb.	87.30	107.00 ea.	1

CERESAN M-2X

(Twice strength Ceresan M) — Slurry, no-dust treatment. Complete with special liquid sticking agent.

5-lb. \$36.80 cs. \$11.50 ea. 4

ARASAN

Controls rot, blight, damping off in seedlings — legumes, grasses, corn, sorghums, bulbs, vegetable seeds.

1-oz.	\$1.80 doz.	\$0.25 ea.	6 doz.
8-oz.	7.75 doz.	1.00 ea.	2 doz.
10-lb.	33.60 cs.	10.35 ea.	4 only

BINDER AND BALER TWINE

Baler Twine Prices Later
Binder Twine

All twine treated with insect and rodent repellent and for protection from mildew and rot.

Twine to be taken out and paid for in month indicated to take advantage of Pre-Season Discount.

LAWN FOOD and FERTILIZER

AGRICO GRASS FOOD with UREA-FORM

10-6-4 60% ORGANIC NITROGEN

Non-burning, slow-release turf food.

	Dealer	Retail
50-lb.	\$3.17	\$4.75
25-lb.	1.97	2.95

AGRICO LAWN, TREES and SHRUBS

6-10-4 30% ORGANIC NITROGEN

	Dealer	Retail
50-lb.	\$1.97	\$2.95
25-lb.	1.30	1.95

AGRICO GARDENS

Safe, Clean, Odorless.

5-10-5 25% ORGANIC NITROGEN

	Dealer	Retail
50-lb.	\$1.97	\$2.95
10-lb. (6/bale)	.83	1.25

AGRINITE (7-0-0)

All organic nitrogen, slow release, non-burn. Clean, sanitary. Not sewage sludge.

	Dealer	Retail
80-lb.	\$3.77	\$5.65
50-lb.	2.50	3.75
25-lb.	1.30	1.95

NOTE: Additional Discount on Agrico Products on Orders of 100 Units or More.

SEAMLESS BAGS (New)

100 per bale

Ask